CONTENT

SAFETY PRECAUTIONS

⚡ **CAUTION**
RISK OF ELECTRIC SHOCK
DO NOT OPEN

⚠

AVIS RISQUE DE CHOC ELECTRIQUE NE PAS OUVRIR

The lightning flash with an arrowhead symbol, within the equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to cause an electric shock.

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in this owner manual.

WARNING: TO PREVENT FIRE OF SHOCK HAZARD, DO NOT EXPOSE THIS APPLICANCE TO RAIN OR MOISTURE.

CAUTION
INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED.
AVOID EXPOSURE TO BEAM

This product contains a low power laser device.

CLASS 1 LASER PRODUCT
APPREIL LA LASER DE CLASSE 1
PRODUTO LASER DE CLASSE 1
PRODJTO LASER CLASSE 1

CE This symbol means that the unit complies with European safely and electrical interference directives

On Placement
- Do not use the Unit in places which are extremely hot, cold, dusty, or humid.
- Place the Unit on a flat and even surface.
- Do not restrict the air flow of the Unit by placing it in a place with poor air flow, by covering it with a cloth, or by placing it on carpeting.

On Safety
When connecting or disconnecting the AC/DC adapter, grip the plug and not the cord itself. Pulling the cord may damage it and create a hazard. When you are not going to use the unit for a long period of time, disconnect the AC/DC adapter.

On Condensation
When left in a heated room where it is warm and damp, water droplets or condensation may form inside the Unit. When there is condensation inside the Unit, the Unit may not function normally. Let the Unit stand for 1 or 2 hours before turning the power on, or gradually heat the room up and dry the Unit before use.

Rating Plate Location
The rating plate location is on the bottom of product.

> **WARNING:**
> Should any problems occur, disconnect the AC/DC adapter and refer serving to a qualified technician.

Notes on Copyright
It is forbidden by law to copy, broadcast, show, broadcast on cable, play in public, rent copyrighted material without permission.
Apparatus Claims of U.S. Patent Nos. 4,631,603; 4,577216; 4,819,098 and 4,907,093 licensed for limited viewing uses only.
DVD video discs are copy protected, and any recordings made from these discs will be distorted. This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovison Corporation and other rights owners. Use of this copyright protection technology must be auth orized by Macrovison Corporation, and is intended for home and other limited viewing uses only, unless otherwise authorized by Macrovison Corporation. Reverse engineering or disassembly is prohibited.

IMPORTANT SAFETY INSTRUCTIONS
SAFE USE OF YOUR EQUIPMENT
Here are a few tips to help you do this:
READ this instruction manual before your attempt to use the equipment.

Introduction

NEVER fit makeshift stands or legs with woodscrews. Use only approved supports and fasteners specially designed for the equipment.

NEVER let anyone, especially children, push objects into holes, ventilation slots or any other opening; this could result in fatal electric shock!

ALWAYS disconnect the AC/DC adapter when you are not going to use the unit for a long period of time.

ENSURE adequate ventilation of the equipment is not obstructed, for example by curtains above or soft furnishings underneath it.

ENSURE that all electrical connections (including the mains plug, extension leads and interconnections between pieces of equipment) are properly made in accordance with the instructions given. Switch off the main supply when making or changing connections.

CONSULT your dealer if you are ever in doubt about the installation, operation or safety of your equipment.

DON'T continue to operate the equipment if it is damaged in any way or if it does not function normally. Disconnect the AC/DC adapter and consult your dealer.

DON'T leave equipment switched on when it is unattended unless it is part of it's normal function to operate in your absence, for example a video cassette recorder with timed recording facility.

LISTEN to headphones at moderate volume levels; high volume levels can permanently damage your hearing.

Package

First check the contents of your portable DVD player package:

7" DVD Player Combo with built-in Li Polymer battery

Female RCA-jack AV adapter cable

Remote Control

Headphones

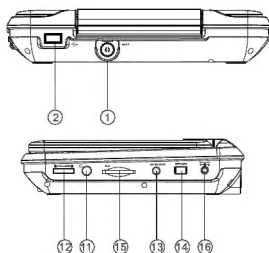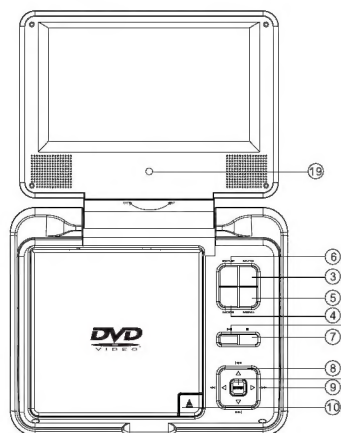AC/DC Adapter

Cigarette Lighter Adapter

Antenna

If any item should be damaged or missing, please contact your dealer without delay. Keep the packaging materials, as you may need them to transport your player in the future.
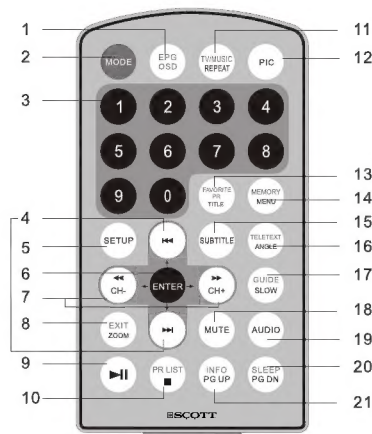
Location of Controls

Controls, indicators, and connectors
1. Unit View

1. ANTENNA   2. USB PORT
3. MUTE button
4. MODE   5. MENU
6. SETUP   7. STOP ■
8. ▲ ▼ I◄◄ ►►I BUTTONS
9. ◄► ◄◄►► BUTTONS
10. ▲ BUTTON
11. HEADPHONES JACK
12. VOLUME CONTROL
13. AV IN/OUT
14. ON/OFF   15. SD/MMC CARD SLOT
16. DC IN 9VJACK
17. ►II button   18. ENTER button
19. IR Remote control sensor

2. Remote Control

1. OSD/EPG (Electronic Programme Guide)
2. MODE
3. Number buttons (0-9)
4. I◄◄ ►►I buttons
5. SETUP
6. ENTER (to confirm)
7. ◄◄ ►►/CH- CH+ buttons
8. ZOOM/EXIT
9. PLAY/PAUSE ►II
10. PR LIST/STOP ■
11. TV/MUSIC/REPEAT
12. PIC
13. FAVORITE PR/TITLE
14. MEMORY/MENU
15. SUBTITLE
16. TELETEXT/ANGLE
17. GUIDE/SLOW
18. MUTE
19. AUDIO
20. SLEEP/PG DN
21. INFO/PG UP

GB-3

Quick Start Guide

1.Power supply for the system
Plug one end of the AC / DC adapter
into the DC IN 9V jack on the side
of the main unit, then plug the
other end into a mains socket.
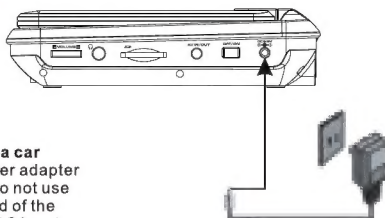
2.Power supply for the system in a car
Plug one end of the cigarette lighter adapter
into the cigarette lighter socket (do not use
DC 24V power). Plug the other end of the
cigarette lighter adapter into the DC input
(DC IN 9V) on the unit.
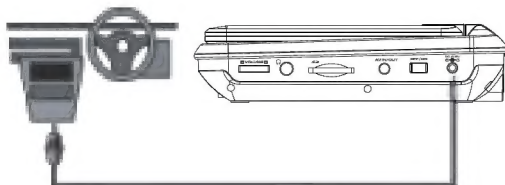
3.Slide the power OFF/ON
Switch to the right to turn on the player.

Power OFF/ON

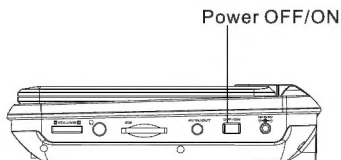**To turn the LCD monitor**

You can turn the LCD monitor 180 degrees clockwise. In addition, you can also fold down the player to operate it with the LCD monitor side up.

1.Put the player on a flat surface such as a desk.
2.Fold up the LCD monitor vertically.
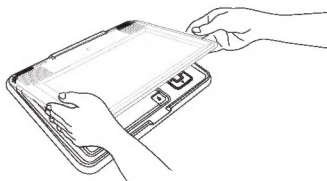3.Hold the LCD monitor on both sides and turn it slowly 180 degrees clockwise until it stops.

Notes

- The LCD monitor does not turn over 180 degrees or to the right. Do not force the LCD monitor to turn over 180 degrees or anti-clockwise. Otherwise, it may damage the LCD monitor.
- Do not turn the LCD monitor without opening up vertically. Otherwise, it may scratch the disc cover.

To fold down the LCD monitor side up

1.After having turned the LCD monitor, fold the monitor down.

To put back the LCD monitor

1.Fold up the LCD monitor vertically.
2.Hold the LCD monitor on both sides and turn slowly 180 degrees anti-clockwise until it stops.

Notes

- Do not store the LCD monitor with the screen side up. Otherwise, the LCD monitor will get dust on the screen or be damaged by an unexpected shock.
- Do not turn the LCD monitor without opening up vertically. Otherwise, it may scratch the disc cover.

CARRYING BAG INSTALLATION

SAFETY WARNING!
On no account should this unit be used by the driver of a moving motor vehicle, or left unsecured in the vehicle whilst driving.
If this unit is being used by a passenger in your vehicle, be sure that it is secured or held safely, and does not obstruct any safety device (i.e. airbag, seat belt etc.) that is fitted.

NOTE:
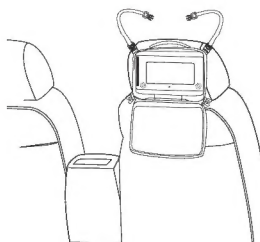In order to use the carrying bag, fold up the unit with the screen facing outwards.
Refer to the previous section before installing the carrying bag.

1. Insert the straps on carrying bag as shown.

2. Fold the LCD monitor up and insert the strap as shown.

3. Take straps and hook up the neck headrest of the driver's seat as shown.
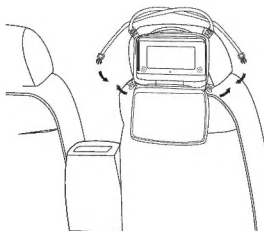
4. Adjust the straps tightly so that the unit is secured.
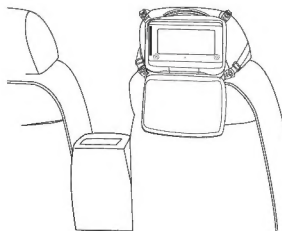
Connections

Connecting headphones

1. Connect the headphones.
In order to use your player without disturbing those around you, use the headphones supplied (3.5mm stereo headphones).
The speaker output will shut off automatically.

2. Adjust the volume by turning the (- VOLUME +) control on the side of the screen.
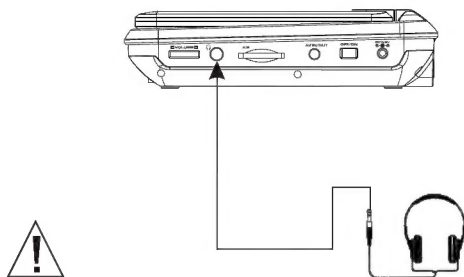
● Do not use your headphones at a high volume, as this may damage your hearing.

Connecting to TV/or monitor

● You can connect the DVD player to a TV to enjoy even better quality sound and images.

AV cable(supplied)

AV cable(not supplied)
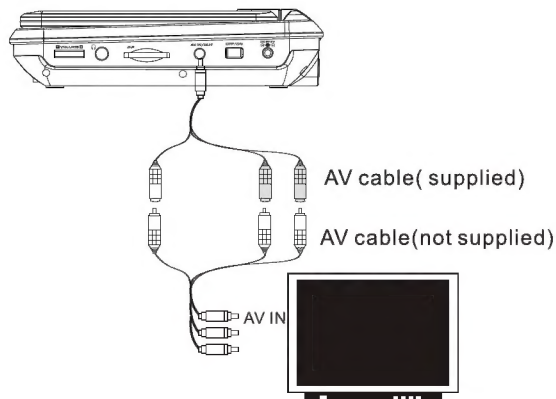
AV IN

Connecting to an external AV output device

You can also connect your DVD player to an external device with AV outputs.

AV cable(supplied)

AV cable(not supplied)

AV OUT
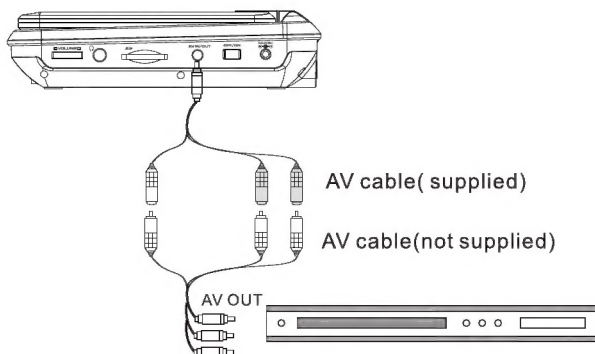
Note: Press the MODE button and use the ▲ ▼ buttons to select "AV IN".Press
ENTER to confirm

Selecting the source

Press the MODE button to select one of the six modes :ATV, AV IN, DVB, DVD USB, SD.
Select one of them using the ▲ ▼ buttons and confirm by pressing ENTER.

ATV
AV IN
DVB
DVD
USB
SD
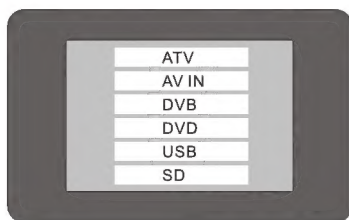
I) DVD MODE

When you choose the "DVD" option, the unit will enter DVD Mode. When a disc is inserted, the unit will identify the format of disc automatically and play it. Press the SETUP button: the screen will display the Main Menu. (In DVD mode, the DVB menu is unavailable). Use the ▲/▼ buttons to access the DVD Setup Page. The options will be shown on the screen.

DVD Setup

The menu below will be displayed. The next section introduces each option.

1)Language Setup

a) Menu

Select "Menu" using the ▲/ ▼ buttons to select the language in which to view the disc menu. If the DVD disc does not support this language, the first language on the disc will be chosen automatically.
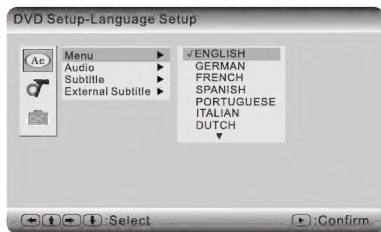
b. Audio

Select "Audio" using the ▲/▼ buttons, to choose the audio language. If the DVD disc does not support this language, the first language on the disc will be chosen automatically.

c. Subtitle

Select "Subtitle" using the▲/▼buttons, to set the default subtitle language. If the DVD disc does not support this language, the first language on the disc will be chosen automatically.

d. External subtitle

Select "Ext Subtitle" using the▲/▼ buttons to select the alphabet to be used to display subtitles in MPEG4 mode (Western and Central Europe Cyrillic).

2) Custom Setup

Press the left direction button and use the up and down direction buttons to access the custom setup menu.

a. Parental Ctrl

Press ▶to select Parental Ctrl. Select the parental control level using the▲/▼ buttons. These levels are listed from the lowest (1 kid) to the highest (8 Adult). To cancel this function, select "off".
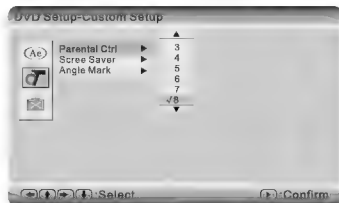
When the level needs to be changed, you must enter the correct PIN code.
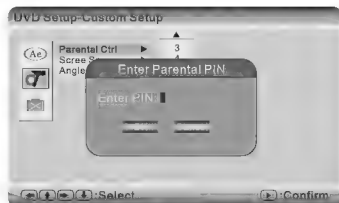
Remark: The default PIN code for the unit is 8888.

b. Screen saver

Select 'Screen Saver' using the ▲/▼ button, and then press the ▶button to enter the submenu. Choose Screen Saver on or off using the ▲/▼ button and then press OK to confirm the setting. Press the ◀ button to return.

c. Angle Mark

Select "Angel Mark" using the▲/▼buttons. If this option is activated, when playing a DVD disc containing multiple angles, the screen will display current angle's mark code and total number of angles.
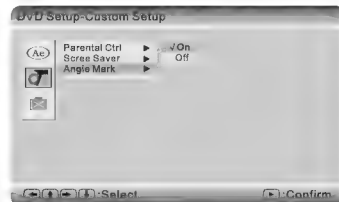
3) Exit DVD Setup

Select the Exit icon (X) to return to the Main Menu and press the ENTER button to confirm.

Basic Operations

OFF/ON	Turn the unit on/off
PLAY ►II	Start Play/Execute item or setting
PAUSE II	Still Picture
STOP ■	(1 time) Stop at the present playing point / (2 times) Stop playing
▼ (►►I ON the remote)	Go to the next chapter, track or scene during play back(also used for Menu Navigation)
▲ (I◄◄ ON the remote)	Go back to the previous chapter, track or scene during playback(also used for Menu Navigation)
► (►► ON the remote)	Scan forward at 2, 4, 8,16 or 32 times speed (also used for Menu Navigation)
◄ (◄◄ ON the remote)	Scan backward at 2, 4, 8, 16 or 32 times speed (also used for Menu Navigation)
MENU	Display the main menu of the disc
REPEAT	Repeat playing title, chapter, or track
ANGLE	Change the viewing angles on the scene
SUBTITLE	Select the subtitle language and turn it on/off
AUDIO	Select the audio language
ZOOM	Enlarge an image to 2 or 4 times the original size.
SETUP	Display the setup menu to select and set items, and exit the setup menu.
TITLE	Display the root title menu of the disc
PIC	Adjust the brightness, contrast and saturation or reset the picture quality.

Menu

A DVD is divided into sections called titles and chapters. When you play a DVD, a root menu of the disc will appear on the screen of your TV or Monitor. The contents of the menu vary from disc to disc. Press MENU during playback to display the menu. Some DVDs only allow you to select disc playback options using the DVD root menu.

ANGLE

During playback of a disc, press 'ANGLE' to display the available angles for discs containing multi-angles*, with the current angle number (1) and the total number of angles (2) displaying. Press 'ANGLE' to select another angle, then press again to exit and return to the normal viewing angle. The angle display will disappear automatically if the 'ANGLE' button is not pressed again within 3 seconds.
*NOTE: Not all discs contain this feature.
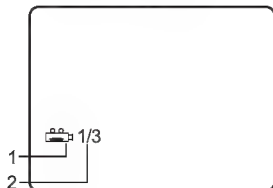
SUBTITLE

During disc playback press 'SUBTITLE' to select the subtitle language you desire*, with the current Subtitle Language Number (1) and the total Number of Subtitle Languages (2) displayed. If there are multiple languages press 'SUBTITLE' again to select another subtitle language. To turn subtitles OFF, press the 'SUBTITLE' button until 'Sub title Off' is displayed. The Subtitle display will disappear automatically if the 'SUBTITLE' button is not pressed again within 3 seconds.

```
Subtitle: English 01/02 ──── 2
                        ──── 1
```
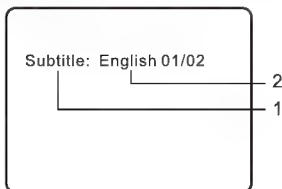
Some DVDs only allow access to this function through the DVD menu.

AUDIO.

During playback press 'AUDIO' to select the audio language you desire*, with the current Audio Channel Number (1) and the total number of Audio Channels (2) displayed. Press AUDIO again to select another audio language. The audio display will disappear automatically if the 'AUDIO' button is not pressed within for 3 seconds.

```
Audio 1/2:AC3 5.1CH ──── 2
                     ──── 1
```
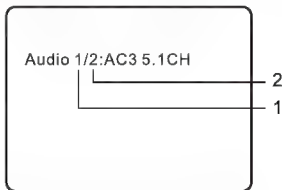
Some DVDs only allow access to this function through the DVD menu.

ZOOM

```
        ZOOM X 1 ──── 1

          □
```
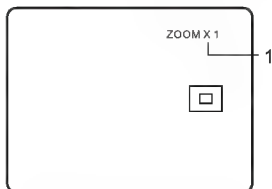
Press 'ZOOM' to enlarge the image to 2 or 4 times the original size.

REPEAT

  a. During DVD playback, press 'REPEAT' once to repeatedly play the
     current chapter.

```
⟲Chapter
```

  b. During playback, press 'REPEAT' again to repeatedly play the current title.

```
⟲Title
```

  c. During playback, press 'REPEAT' thrice to repeat all Chapters and
    Titles.

```
⟲All
```

  d. Press 'REPEAT' fouth, to resume normal playback.

```
Repeat Off
```

PLAYING AUDIO CDS

When playing an audio CD press OSD button on the remote to view the track and time information.

a. Press 'OSD' once,the current track and playing time of that track will be displayed on the screen

```
:1/15        Single Elapsed 00:00:00
```

b.Press 'OSD' twice, Single Remain appears along with the current track playing and the amount of time left.

```
:1/15        Single Remaln 00:00:00
```

c. Press 'OSD' third , Total Elapsed appears along with the current track playing and the total time that the CD has been playing.

```
:1/15        Total Elapsed 00:00:00
```
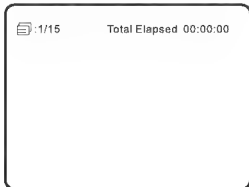
d. Press 'OSD' fourth, Total Remain appears along with the current track playing and the amount of time remaining on the CD.

```
:1/15        Total Remain 00:00:00
```

e. Press 'OSD' fifth, " Display Off " will appear momentarily then disappear. The CD time Information will not be displayed.

Playing MP3 files

MP3 is a format for storing digital audio. An audio CD-quality song is compressed into the MP3 format with very little loss of audio quality while taking up much less disc space. CD-R /RW discs that have been encoded in MP3 format are compatible with this system.
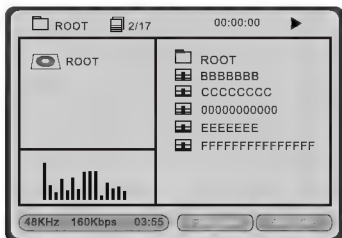
When MP3 files are read, the menu screen appears automatically. You can use the menu screen to select your desired folders and songs or the system plays the songs in the order they were burned onto the disc.

1. Select the mode (DVD,USB,SD) by pressing mode button ,and then by using the ▲/▼ buttons. Press ENTER to confirm.
Note: when USB/SD is selected, ensure that the USB device or SD /MMC card is inserted properly.
2. Press the ▲ or ▼ button to choose a folder from the folder list on the left side of the screen.
3. Press ENTER to select the highlighted folder. The songs available under the folder will be listed.
4. Use ▲ or ▼ button to choose a song from the list. Press ENTER to select and begin playback of the highlighted song.

USING THE REPEAT FEATURE
The default mode for the Repeat feature is OFF. Pressing REPEAT

Consecutively changes the repeat options:
- Track (repeat the track that is playing)
- All (repeats the disc that is playing)
- Off (normal playback)

As you toggle through the options, the repeat option changes. The selected repeat mode loops repeatedly until you turn it off.

NOTICE
- " ☐ " icon in front of a file name indicates that this is a folder, not an MP3 file.
- "MP3" icon in front of a file name indicates that this is a MP3 file.

Playing JPG files

1) Select JPG file by pressing " ▲ / ▼ " or ENTER button through menus or submenus. To go back previous menu page, use ◄ button.
2) You can preview the JPG file which you selected by pressing "PLAY"or "OK".
3) Pressing the " ◄ " Key will rotate the picture 90 degrees counterclockwise. Pressing the " ► " Key will rotate the picture clockwise.

4) Press "STOP" to browse the JPG file, "SLIDE SHOW" "MENU" will
   display on the screen.
5) Press the TELETEXT/ANGLE button to change the angle from which the
   file can be viewed.
6) When browsing the picture, press "STOP" and thumbnail size picture
   will be displayed. You can select the picture you desire by using the
   ▲ / ▼ / ◀ / ▶/ENTER key.

Connecting to a TV or another monitor
You can also connect the DVD player to a TV to enjoy high quality
stereo sound and picture on another monitor.
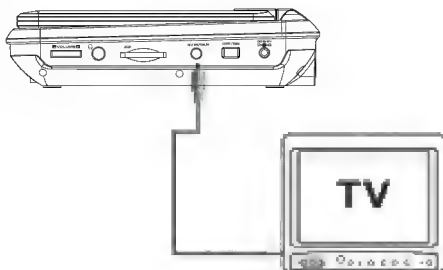
RECHARGEABLE BATTERY USE
The player utilizes long-life Li polymer battery, built inside the unit, for
portable power supply. Such battery pack has a high storage capacity and
low level of degradation. It can also be recharged when only partly spent.

The battery can only be recharged when turning power to OFF state,
and keep continuous power supply, the red light will be on, indicating
the unit is under recharging. When it's fully charged, the light will turn
green. It takes about 4hours to recharge the battery till the red indicator
turns green.A fully charged battery can power the unit for about 2 hours.
Power consumption depends on the operation of the player such as
brightness of the screen,volume level,etc.

Using and Maintaining Rechargeable Battery
  1.The normal working temperature is: 0℃~45℃;
  2.Always unplug AC/DC power supply for the unit whenever not playing,
    unless recharging the battery;
  3.Heat will create during playing, it's normal, while avoid long time
    playing and unattended;
  4.Avoid the unit collide with other objects, and place it away from possible
    heat sources, or damp areas;
  5. Recharge the battery timely when fully spent in order to maximize its life.
  6. Never recharge the battery which is already fully charged.

NOTE: Do not connect AC/DC adaptor, while the unit is working with built-in
battery. As there's protective circuit for the battery, it may cause dead log,
if connecting the adaptor and then taking it away.
While above does happen, following the direction to restart the unit; Connect
the adaptor, then turn the power switch at Off state for a while, proceeding by
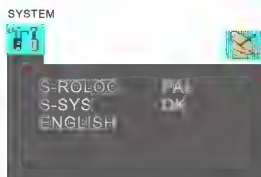pulling out the adaptor.

Analogue TV

Press MODE button and use the ▲/▼ buttons to select ATV.
Press ENTER to confirm
NOTE: Ensure that the antenna is connected properly.
Press the SETUP button to select SYSTEM or PRESET menu. Use the ▲/▼ buttons
to select the item and adjust using the ◀/▶ buttons.

SYSTEM menu

SYSTEM

S-ROLOC   PAL
S-SYS   DK
ENGLISH

PRESET menu

PRESET

AUTO-SEARCH
SEARCH
FINE
BAND   VH
POSITION   0
SKIP   ON
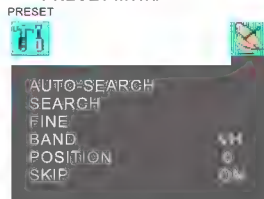
ATV
SYSTEM menu
S-ROLOC
Select the colour system: PAL or SECAM
S-SYS
Select the sound system: I, L,L', BG, DK.
PRESET MENU
AUTO SEARCH
Select AUTO SEARCH and press the ▶ button to start auto search. It will search for
available TV channels from channel "0" automatically and save the channels.
After auto search is complete, it will go to channel "0" . You can press the number
buttons or the ◀/▶ buttons to select the channel.
Note: During auto searching, you can press SETUP button to stop.

SEARCH
Select this option and press the ▶ button to start searching. The player will pause
at each channel received and then search for next channel. When your desired
channel is received, press the SETUP button to stop and it will be saved.

FINE
if the picture and sound quality are not satisfactory, you can fine tune the channel by
pressing the ◀/▶ buttons.

BAND
This option allows you to select the frequency band (UHF,VL or VH).

POSITION
This option allows you to select the channel number.

SKIP
You can skip the channels that you don't want to watch. Firstly, select "POSITION"
and press the ◀/▶ buttons to select the channel you want to skip. Then select SKIP
and press the ◀/▶ buttons to select "ON". This channel will not be displayed when
you move from one channel to the next using the ◀/▶ buttons. But you can still watch
these skipped channels by entering the corresponding number using the number keys.

AV IN
Press the MODE button and use the ▲/▼ buttons to select AV IN. Press ENTER to
confirm. Ensure that the cable is properly connected to the external AV output device.
Refer to the previous section: "Connections".

II) DVBT MODE

When the unit is operated for the first time, the screen will display the First Time Installation page. It will guide the user to finish the initial setup of the DVB system.

Firstly, choose YES, then press the ENTER button. The system will operate the initial setup.

First Time Installation

Do you want to start first time

Installation Wizard ?

Yes   No

Secondly, input the relevant regional information, including the country, OSD language and Time zone. The system will automatically scan through the channels according to the information you have entered.

First Time Installation(1)

Country
Language
Time Zone

√ English
Germany
Italy
France
Spain
Holland

Back   Next

In order to launch the automatic search, select "yes".

First Time Installation(2)

Do you want to start Auto Search ?
Previous channel list will be replaced.

Back   Yes   No
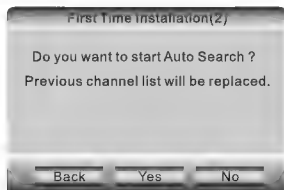
At the end of the search, the system will directly enter DVB in order to view the channels it finds.

DVB MENU
In DVB mode, press the SETUP button to enter the Main menu. At this moment the DVD menu is unavailable.

Main Menu
DVD Setup
DVB Menu
System Setting
Game
Exit

⊙⊕⊙⊕:Select   ▶:Confirm

In order to access the DVB menu, select "DVB menu" using the direction buttons and press ENTER.

DVB Menu-Program List

TV Program
Music Program
Sort   ►
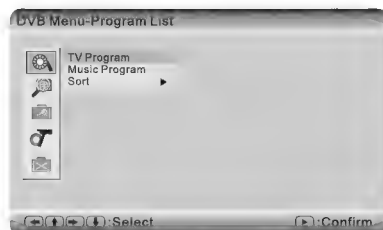
⊙⊕⊙⊕:Select   ▶:Confirm

1)Channel List

a)TV Channels
Use the direction buttons to select "TV channels" and confirm using the ENTER button. The table contains three options: favor, move and del.

DVB Menu-Program List-Program Edit Table

1	CTV #1			
2	CTV #2			
3	CTV #3			
4	FTV #1			
5	FTV #2			

⊙⊕⊙⊕:Select   ▶:Confirm   Exit:Save&Exit
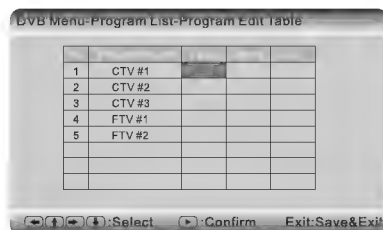
Favor
You can use this option to select your favorite channels. Go to the "favor" box corresponding to the channel which you would like to add to your favorites and press ENTER. Once a channel is chosen, a symbol (heart) will appear in the corresponding "Favor" box. To remove a channel from the favor list, go to the "favorites" box for the channel in question and press ENTER.

DVB Menu-Program List-Program Edit Table

1	CTV #1	♥	
2	CTV #2		
3	CTV #3		
4	FTV #1	♥	
5	FTV #2		

◄▲►▼:Select ►:Confirm Exit:Save&Exit
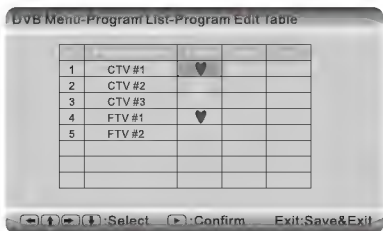
Move
This option allows user to change the order of channels on the list. Go to the "Move" box corresponding to the channel that you want to move, Press ENTER, then use the up and down direction buttons to move the channel. Then press ENTER to confirm. .

DVB Menu-Program List-Program Edit Table

1	CTV #1	↑↓	
2	CTV #2		
3	CTV #3		
4	FTV #1		
5	FTV #2		

◄▲►▼:Select ►:Confirm Exit:Save&Exit

Del
You can use this option to delete channels. Go to the "Delete" box corresponding to the channel that you want to delete, then press the ENTER button. An X will appear. This channel will not appear the next time the list is displayed.

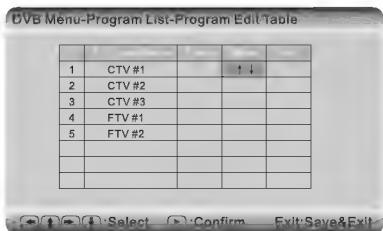DVB Menu-Program List-Program Edit Table

1	CTV #1		
2	CTV #2		
3	CTV #3		
4	FTV #1		X
5	FTV #2		X

◄▲►▼:Select ►:Confirm Exit:Save&Exit
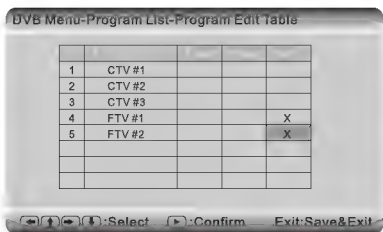
b. **Radio stations**
The list of radio stations is displayed in the same way as the list of TV Channels. Please refer to the previous section to edit the radio station list.

c. **Sort**
You can sort channels on the list by the channel name, service ID or channel number.

DVB Menu-Program List

TV Program	√ By Name
Music Program	By Service ID
Sort ▶	By channel NO.

(←)(↑)(→)(↓):Select   (▶):Confirm

2) Channel Search

a) Automatic Search

This option enables the user to search for channels automatically according
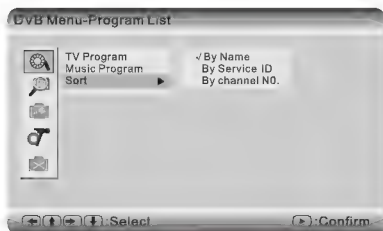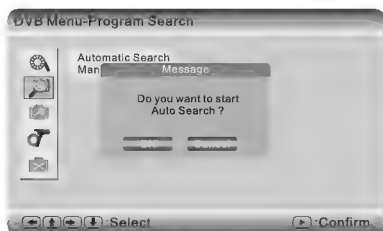to the information in the Country and Time Zone setting. Before searching,
the system will ask whether existing channels in the channel list should be
deleted. Choose "Yes" to replace the previous channels with new channels .
Choose "NO" to add these new channels to the list.

DVB Menu-Program Search

Automatic Search
Man   Message

Do you want to start
Auto Search ?

(←)(↑)(→)(↓):Select   (▶):Confirm

When the automatic search is over, DVB mode will close and the unit will
return to the channel display mode If you press the EXIT/ZOOM button to
suspend the search, the new channels will be added to the list, and the unit
will play the last channel it finds.

DVB Menu-Program Search-Automatic

| | TV List | Music List |

84%
33
587.0 MHz

Exit:Save&Exit
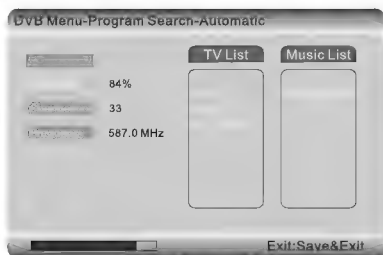
b) Manual Search

Select manual search to find a particular channel. You must provide the
system with the channel number and confirm using the ENTER button. The
channels found during the manual search will be added to the list, but the
unit will not exit the menu automatically.

Channel No ▶   √21
Exit   22
                        23
                        24
                        25
                        ▼

| Strength | 0% | Frequency | 474.0 MHz |
| Quality | 0% | Bandwidth | 8 Mhz |

(◄)(▲)(►)(▼):Select   (►):Confirm

3) Parental control

DVB Menu-Parental Control

Channel   ▶
Parental Setting

(◄)(▲)(►)(▼):Select   (►):Confirm
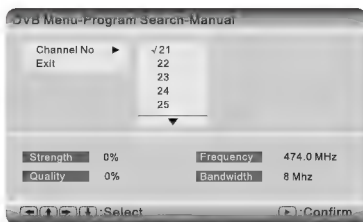
a) Channel Lock

Select Channel Lock to block certain channels. If the channel lock is activated
("YES"), the user must enter the password in order to watch these locked
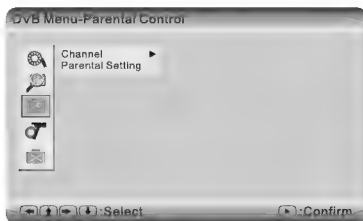channels. To activate the channel lock ("Yes"), no code is needed. But to
disable the channel lock ("NO"), the user must enter the code.

DVB Menu-Parental Control

Parental Setting   Yes
                          √No

Enter Parental PIN

Enter PIN: █

(◄)(▲)(►)(▼):Select   (►):Confirm
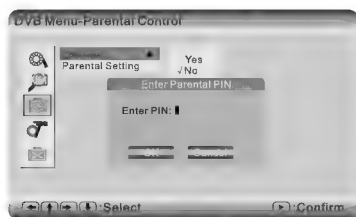
b) Parental Setting

The Parental Setting can be used together with the Channel lock to lock
channels. In order to enter the Parental Setting page, you must enter the
pin code.

DVB Menu-Parental Control

Channel   ▶

Enter Parental PIN

Enter PIN: █

(◄)(▲)(►)(▼):Select   (►):Confirm

GB-22
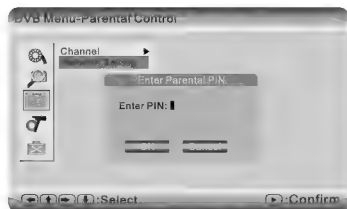
Enter the correct PIN to access the parental control menu. This menu enables you to select the channels to be locked.

DVB Menu-Parental Control-Parental Setting

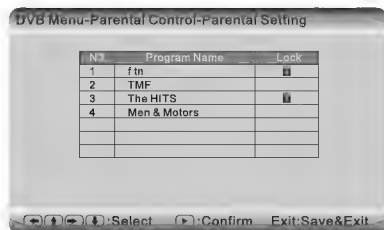| NO.	Program Name	Lock
1	f tn	🔒
2	TMF	
3	The HITS	🔒
4	Men & Motors	

⊙⊙⊙⊙:Select ▶:Confirm Exit:Save&Exit

In order to view the locked channels, the user must enter the correct PIN code.
Notes: the default PIN code is 8888. To change it, return to Main Menu and select "System Setting", then enter the System Setting Menu-Preference page and select the "Change PIN" option.

4. System Setting

DVB Menu-System Setting

Country ▶
Language
GMT Usage ▶
Time Zone ▶
System Schedule

⊙⊙⊙⊙:Select ▶:Confirm
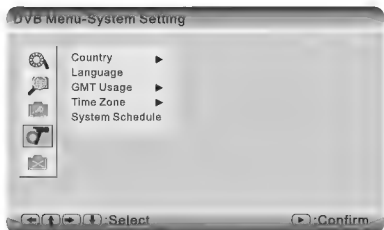
a. Country
Select this option to set the country where user receives the DVB signal.
b.Language
This submenu contains 3 options: "Audio 1", "Audio 2", and "Subtitle".
"Audio 1" and "Audio 2"
The user can choose the audio language from "Audio 1" or "Audio 2". This option only works when the channel offers several audio languages. Otherwise, the preset language of that channel will be chosen automatically .
Subtitle
Select this option to choose the subtitle language. This option only works when the channel offers several audio languages. Otherwise, the preset subtitle language of that channel will be automatically chosen.
c. GMT Usage
Select this option to set the usage of GMT Time. When it is set "Off", the Time Zone option will not work and you can set the time yourself. When it is set "On", you can select your Time Zone.
d. Time Zone
Select this option to set your time zone.
e.System Schedule
Select this option to preset the time for changing the channel. You can preset up to 10 channels.

5) Exit
Select "exit" to return to the main menu

Basic Operations
Selecting a Channel
- Press **CH-/CH+** to select the previous /next channels or press the number buttons on the remote control.
- In normal playback mode, press the ENTER button to display the channel list on the screen. Then choose channels using the ▲ /▼ buttons, then press the PLAY button.
- When watching a channel, Press the GUIDE/SLOW button to display the GUIDE MENU. In this mode, a small icons will be displayed for each channel. You can choose the channel using the ▲ /▼ buttons, then press the play button.

Switching to the mute
Press the Mute button to switch to mute mode. The mute sign will appear on the screen. Press it again, the unit will return to normal playing.

Channel Information
In DVB mode, press the INFO/PG UP button to display detailed information on the channel.

Sleep Mode
Press the sleep button to set a time to turn the unit off. The time can be set with 15 min., 30 min., 60 min. or 120 min.
The first time you set the "Sleep" function, the preset time will appear, Press it repeatedly and the time will be prolonged.
To cancel the function, press the button repeatedly until "Sleep Off" appears.

Audio
Press the audio button to choose the audio output port (Audio 1 or Audio 2). There are three audio modes: LL, RR and LR.

Choosing Subtitles
Press the subtitle button to choose the subtitle language. The number of languages that the user can choose depends on the channel. If no other language can be chosen, only the "off" option is available.

EPG Page
Press the EPG/OSD button to enter EPG mode. Use the ▲/ ▼ buttons to choose a channel and check the program list in the next two sessions. To return to playing mode, Press the PLAY button. To check the complete program list for a day, press the ▶ button (The screen will display it). Press the ▲ /▼ buttons to obtain detailed information. This information will be shown on the right hand side of the program list. When one program is chosen, use the Play button to set the preset time for changing channel.

III System Setting

1) OSD
To set up the language on screen display, select this option to enter the submenu. Then select the OSD language using the / buttons.
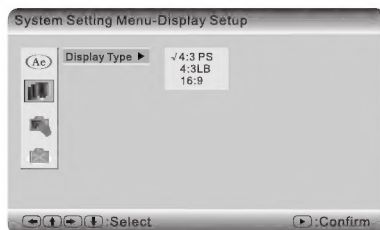
System Setting Menu-Language Setup

OSD ► ✓ENGLISH
GERMAN
FRENCH
SPANISH
ITALIAN
DUTCH

:Select   ►:Confirm

2) Display Setup

System Setting Menu-Display Setup
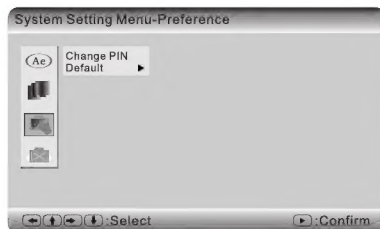
Display Type ►

:Select   ►:Confirm

Display Type

This option is used to choose the display ratio. If the picture for a channel is transmitted with 16:9 ratio, it can be switched to 4:3PS or 4:3LB. But if the picture is transmitted with 4:3 ratio, you cannot change this setting.
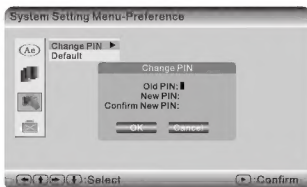
System Setting Menu-Display Setup

Display Type ►   ✓4:3 PS
4:3LB
16:9

:Select   ►:Confirm

3)Preference

System Setting Menu-Preference
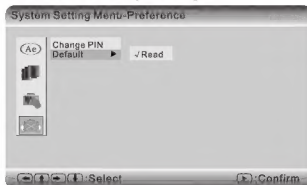
Change PIN
Default ►

:Select   ►:Confirm

a. Change PIN

Select this option to change the PIN (it is made up of 4 digits).You must enter the previous PIN first, then enter your new PIN twice, and press Enter to confirm.

```
System Setting Menu-Preference

 (Ae)   Change PIN  ▶
        Default
                         Change PIN

                       Old PIN: ▮
                       New PIN:
                   Confirm New PIN:


                       OK       Cancel

 (◄)(▲)(▼)(►):Select              (►):Confirm
```

b. Default

Select this option to return to factory settings.

```
System Setting Menu-Preference

 (Ae)   Change PIN
        Default     ▶   √ Read




 (◄)(▲)(▼)(►):Select              (►):Confirm
```

4) Exit

To return to the Main Menu, go to the EXIT icon (X) and press ENTER to confirm.

TECHNICAL SPECIFICATIONS

Screen Resolution	480 x 234
Brightness (cd/m2)	60
Contrast	300:1
TFT screen size	7 inches (16:9)
Support Disc	CD : Normal CD, CD-R/CD-RW
	DVD : Normal DVD, DVD-R/RW,DVD+R/RW
Video format	MPEG-1/MPEG-2, JPEG
	MPEG-4 ASP
Audio format	MPEG-1 layer1/layer2
	MPEG-2 layer1/layer2
Multi disc playback	VCD/SVCD/CD-DA/MP3/WMA
	JPEC/KODAK/ Xvid

Signal system: PAL / SECAM,I,L,L',BG.DK
Frequency response: 20 Hz to 20 kHz
Video output: 1 Vp-p/75 Ohm, unbalanced
Audio output: 1.4Vrms/10kOhm
Audio S/N: Better than 80 dB
Dynamic range : Better than 85 dB
Laser: Semiconductor Laser, Wave Length: 650 nm/795 nm
Power source: DC 9-12V
Power consumption: 10 W
Operating temperature: 5~40°C
Weight : 0.9kg
Dimensions (W x D x H): 213x175.5x42 mm
Battery Type: Li Polymer

USB port : 1.1
USB handling capacity:2GB
Card slot :SD/MMC
Card slot handling capacity:2GB

NOTE：

Some external hard disks may not be supported. Hard disks that have a built-in power supply and are compatible with the FAT32 file system should be favoured. Some modes of USB storage device & MP3 players may not be compatible.
Should the SD/MMC card or USB device not be read, reset the unit by turning the power off and on.

The quality and speed for reading JPEG photos depend on the resolution & the compression ratio of the photos. Some JPEG photos may not be played due to the discs quality and the formats.   ***Some DVD+R/RW, DVD-R/RW, CD-R/RW discs may not be played due to the quality or burning conditions.***

Note : In some cases, the intensity of the reception signal may not be sufficient to ensure high quality pictures and sound. This is not due to a dysfunction of the TV. In this case, it may be necessary to use a TV aerial specialist.

If at any time in the future you should need to dispose of this product please note that waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)

Troubleshooting

PROBLEM	SOLUTION
No sound or distorted sound	Make sure your DVD is connected properly. and the mode is correctly selected Make sure all cables are securely inserted into the appropriate jacks.
Can't advance through a movie	You can't advance through the opening credits and warning information that appears at the beginning of movies because the disc is programmed to prohibit that action.
The icon (🖑) appears on screen	The feature or action cannot be completed at this time because: 1. The disc's software restricts it. 2. The disc's software doesn't support the feature (e.g., angles) 3. The feature is not available at the moment. 4. You've requested a title or chapter number that is out of range.
Picture is distorted	• The disc might be damaged. Try another disc. • It is normal for some distortion to appear during forward or reverse scan.
No forward or reverse scan	• Some discs have sections that prohibit rapid scanning or title and chapter skip. • If you try to skip through the warning information and credits at the beginning of a movie, you won't be able to. This part of the movie is often programmed to prohibit skipping through it.